

|   | L # | Hits       | Search Text  | DBs  |
|---|-----|------------|--|--|
| 1 | L1  | 9430<br>33 | @pd>"20060120"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 2 | L2  | 857        | ((508/441) or (508/558)<br>or (508/569) or<br>(508/322)).CCLS.                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 3 | L3  | 7          | 1 and 2  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 4 | L4  | 278        | (oleyl or tallow or coco)<br>near3<br>(trimethylenediamine or<br>trimethylene adj diamine) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 5 | L5  | 0          | 3 and 4  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 6 | L6  | 3          | 1 and 4  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |

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| 7  | L7  | 3035<br>3 | sulfurized near5 (olefin or isobutene or polyisobutylene or isobutylene) or polysulfide or trisulfide  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 8  | L8  | 3864      | friction near3 (modifier or modifying)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 9  | L9  | 1203<br>8 | \$4ylphoshothioate or \$4ylphosphoro\$4thioate or (alkyl or butyl or ethyl or dodecyl or methyl or propyl) near3 (phosphorothioate or thiophosphate phosphoro\$4thioate or \$4thiophosphate) or \$4ylthiophosphate or \$4ylmonothiophosphate or \$4yldithiophosphate or (ester or esterified) near5 (thiophosphoric or monothiophosphoric or dithiophosphoric) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 10 | L10 | 2         | 3 and 7 and 8 and 9  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 11 | L13 | 42        | oleyltrimethylene adj diamine or cocotrimethylene adj diamine or tallowtrimethylene adj diamine  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |

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| <b>12</b> | L14        | 0           | 1 and 2 and 13                                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| <b>13</b> | L15        | 0           | 1 and 13  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| <b>14</b> | L16        | 20          | 7 and 8 and 9 and (4 13)                          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| <b>15</b> | L17        | 305         | 4 or 13   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| <b>16</b> | L18        | 0           | ("2005/0090410").URPN.                            | USPAT  |
| <b>17</b> | L19        | 3           | ("3222402").URPN.                                 | USPAT  |
| <b>18</b> | L21        | 7           | 2 and 17  | USPAT  |
| <b>19</b> | L22        | 37          | 17 and lubricant and<br>(base or diluent) adj oil | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| <b>20</b> | L23        | 2           | ("5318712").PN.                                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |

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| <b>21</b> | L24        | 1           | 23 and (4 13)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| <b>22</b> | L25        | 2           | ("5652201").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| <b>23</b> | L26        | 1           | 25 and (4 13)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| <b>24</b> | L28        | 0           | 27 and transmission adj<br>fluid                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| <b>25</b> | L27        | 6           | (( "5942470" ) or<br>("5700764" ) or<br>("5126064" ) ).PN. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| <b>26</b> | L29        | 71          | 17 and lubricant   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |

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| 27 | L30 | 4    | 27 and ashless | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 28 | L31 | 30   | 29 and ashless | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |